Title (en)

PROCESS FOR UPDATING A REVOCATION LIST OF NONCOMPLIANT KEYS, APPLIANCES OR MODULES IN A SECURE SYSTEM FOR BROADCASTING CONTENT

Title (de)

VERFAHREN ZUR AKTUALISIERUNG EINER RÜCKNAHMELISTE VON NICHT-PASSENDEN SCHLÜSSELN, GEÄTEN ODER MODULEN IN EINEM SICHEREN RUNDFUNKINHALTSYSTEM

Title (fr)

PROCEDE DE MISE A JOUR D'UNE LISTE DE REVOCATION DE CLES, MECANISMES OU MODULES NON CONFORMES DANS UN SYSTEME SECURISE POUR CONTENU DE RADIODIFFUSION

Publication

**EP 1459538 A1 20040922 (EN)**

Application

**EP 02796700 A 20021220**

Priority

- EP 0214639 W 20021220
- FR 0117139 A 20011228

Abstract (en)

[origin: WO03056823A1] The process consists in receiving in a reception device 3 a content from a content provider 2 to which is attached a unique identifier of most recent revocation list, the revocation list containing identifiers of keys, of appliances or of modules regarded as noncompliant by a trusted third party 1. The revocation list identifier received IndexLR-C is compared with a revocation list identifier stored IndexLR-- M in the reception device and, in case of difference between the identifiers: - one downloads the most recent revocation list to the said reception device or - one awaits the reception of the most recent revocation list with a next content. The invention also relates to a process for presenting a content received according to the above process.

[origin: WO03056823A1] The process consists in receiving in a reception device (3) a content from a content provider (2) to which is attached a unique identifier of most recent revocation list, the revocation list containing identifiers of keys, of appliances or of modules regarded as noncompliant by a trusted third party (1). The revocation list identifier received (Index<sb>LR–C</sb>) is compared with a revocation list identifier stored (Index<sb>LR– M</sb>) in the reception device and, in case of difference between the identifiers: – one downloads the most recent revocation list to the said reception device; or – one awaits the reception of the most recent revocation list with a next content. The invention also relates to a process for presenting a content received according to the above process.

IPC 1-7

**H04N 7/16**; H04N 7/167; H04N 5/913

IPC 8 full level

**H04L 9/08** (2006.01); **H04N 7/16** (2011.01); **H04N 7/167** (2011.01); H04N 5/775 (2006.01); H04N 5/913 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 03056823A1

Citation (examination)

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**EP 0214639 W 20021220**; AU 2002361186 A 20021220; CN 02825994 A 20021220; EP 02796700 A 20021220; FR 0117139 A 20011228; JP 2003557206 A 20021220; KR 20047010127 A 20021220; US 49978704 A 20040622